UNITED STATES DEPARTMENT OF ENERGY WESTERN AREA POWER ADMINISTRATION

Desert Southwest Region and Western Area Lower Colorado Balancing Authority

ENERGY IMBALANCE SERVICE

Effective

The first day of the first full billing period beginning on or after October 1, 2016, and will remain in effect through September 30, 2021, or until superseded.

Applicable

Energy Imbalance Service is provided when there is a difference between the scheduled and actual delivery of energy to a load located within a Balancing Authority Area (BA Area) over a single hour. The Transmission Service Provider (TSP) or the Balancing Authority (BA) who performs this function for the TSP must offer this service when transmission is used to serve load within its BA Area.

The Western Area Lower Colorado Balancing Authority (WALC) performs this function for the Federal TSP. Customers of a Federal TSP must purchase this service from WALC or make alternative comparable arrangements to satisfy their Energy Imbalance obligations. Non-Federal TSPs must have separate agreements with WALC that specify the terms of Energy Imbalance Service. WALC may charge a transmission customer for either energy imbalances under this schedule or generator imbalances under Schedule 9 for imbalances occurring during the same hour, but not both unless the imbalances aggravate rather than offset each other.

Formula Rate

Charges for energy imbalances are based on the deviation bands as follows:

- 1. For deviations within ± 1.5 percent (with a minimum of 4 MW) of the metered load, the settlement for on-peak and off-peak hours is 100 percent.
- 2. For deviations greater than ±1.5 up to 7.5 percent (or greater than 4 MW up to 10 MW) of the metered load, the settlement for on-peak hours is 110 percent for under-delivery and 90 percent for over-delivery, and the settlement for off-peak hours is 110 percent for under-delivery and 75 percent for over-delivery.
- 3. For deviations greater than ±7.5 percent (or 10 MW) of the metered load, the settlement for on-peak hours is 125 percent for under-delivery and 75 percent for over-delivery, and the settlement for off-peak hours is 125 percent for under-delivery and 60 percent for over-delivery.

The deviation bands will be applied hourly and any energy imbalances that occur as a result of the transmission customer's scheduled transactions will be netted on a monthly basis and settled financially at the end of the month. For purposes of this schedule, the proxy prices used to determine financial settlement will be derived from the Palo Verde electricity price indexes, or similar alternative, for on-peak and off-peak. WALC may accept settlement in energy in lieu of financial settlement.

During periods of BA operating constraints, WALC reserves the right to eliminate credits for over-delivery. The cost to WALC of any penalty assessed by a regulatory authority due to a violation of operating standards resulting from under or over-delivery of energy may be passed through to customers.